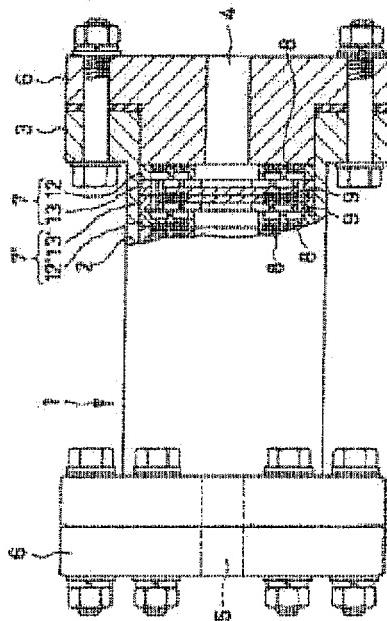


STATIC FLUID MIXER EQUIPPED WITH FERROMAGNETIC SUBSTANCE**Publication number:** JP2001300277 (A)**Publication date:** 2001-10-30**Inventor(s):** KOBAYASHI MIKIO**Applicant(s):** KOBAYASHI MIKIO; MIZUTANI KAZUNORI; MISHIMA MASANORI**Classification:****- international:** B01F5/00; B01F13/08; B01J19/00; B01F5/00; B01F13/00; B01J19/00; (IPC1-7): B01F5/00; B01F13/08; B01J19/00**- European:****Application number:** JP20000128321 20000427**Priority number(s):** JP20000128321 20000427**Abstract of JP 2001300277 (A)**

PROBLEM TO BE SOLVED: To improve the efficiency of a mixer, and to fix elements by the attraction force of a magnet so as to be connected to each other without requiring connecting fittings.

SOLUTION: A strong magnetic field is applied to a fluid passage of each of the elements for diffusion 7 and aggregation 7' in a static fluid mixer 1, thereby activating gas, liquid, mixtures, and the like that pass through the magnetic field.



Data supplied from the **esp@cenet** database — Worldwide